

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5313562".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:15
L2	22	("3807831"   "4291307"   "4496220"   "4889412"   "4948232"   "5084778"   "5103329"   "5136407"   "5182664"   "5229873").PN. OR ("5313562").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:34
L3	3	("5892562" or "6642981" or "5838203").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 14:08
L4	3060	(349/130 or 349/131 or 349/139 or 349/74).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:16
L5	129	4 and (display or screen) and electrical near3 field\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 16:27
L6	21802619	@ay<="2001"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:18
L7	106	5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:22
L8	1	chan-fang-hvi\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:22
L9	12	Cheng-hsin-an\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:22
L10	12	8 or 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:22

## EAST Search History

L11	1220922	(liquid near3 crystal or lcd or lc)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:32
L12	11	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:24
L13	11740	345/87-103.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:25
L14	65350	electrical near3 field\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:25
L15	236	13 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:25
L16	173	6 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 14:25
L17	165	16 not 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 15:07
L18	2	"5995186".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 15:07
L19	3	("5638203" or "6686984" or "6310675").pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:34

## EAST Search History

L20	29	("3772874"   "3794405"   "4759609"   "4775224"   "4779959"   "4896945"   "4937539"   "5005952"   "5111321"   "5165076"   "5313562"   "5361320"   "5532854"   "5596430"   "5859728"   "5905557"   "5926244"   "5949511"   "5995182"   "6005650"   "6097465"   "6154591"   "6222599"   "6373614"   "6404537").PN. OR ("5638203"   "6310675"   "6686984").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:41
L21	1	14 and "6310675".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:54
L22	0	us-20020075213-\$ did. and axially	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:55
L23	1	us-20020075213-\$ did.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 15:55
L24	1	23 and field	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:26
L25	1	"5313562".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:26
L26	2667	4 and (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 16:27
L27	2033	26 and 6 not 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 16:45
L28	2	us-20020075213-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 16:46
L29	2	"6590628".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 16:47
L30	5	("6115100"   "6215542"   "6229589"   "6509944").PN. OR ("6590628").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:52

## EAST Search History

L31	132284	(vertical\$3 near3 align\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:53
L32	388	4 and 31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:53
L33	189	32 and 6	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:54
L34	173	33 not 7	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 16:54
L35	412387	(liquid near3 crystal near3 (display or screen) or lcd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:33
L36	0	("349"/\$.ccls. and vertical\$3 near3 (align\$5 or orientat\$3)) same field\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:34
L37	2900	("349"/\$.ccls. and vertical\$4 near3 (align\$5 or orientat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:35
L38	1396	37 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:35
L39	1283	35 and 38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:36
L40	1090	39 not 7 not 34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:36
L41	1028	40 and (voltag\$3 or field\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:36

## EAST Search History

L42	963	40 and ( field\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/25 17:37
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